DRAGEL', F.F.; URANBILEG, G. (Ulan-Bator)

Impossibility of extubation of the endotracheal tube when the inflating cuff has ruptured. Grud. khir. 6 no.1:111
Ja-F '64. (MIRA 18:11)

DRAGEL', F. F.

"Condition of the Protein Fractions of Blood Serum After Operative Resection of the Stomach." Cand Med Sci, Acad Med Sci USSR Leningrad, 1953. (RZhBiol, No 1, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12) SO: Sum. No. 556, 24 Jun 55

# DPAGEL'. F.F., kandidat meditsinskikh nauk

Nitrous exide anesthesia with exygen in orthopedic surgery in children. Ortop., travm. i protes. 18 no.1:30-35 Ja-F 157.

(MLRA 10:6)

1. Is Gosudarstvennogo nauchno-issledovatel'skogo detskogo ortopedicheskogo instituta im. G.I.Turnera (dir. - prof. M.N., Goncharova, nauchnyy rukovoditel' - prof. D.A.Novoshilov)

(SURGERY CPERATIVE, in inf. and child nitrous exide anesthesia in orthopedic surg.)

(HITROUS CXIDE, anesth. and analgesia in orthopedic surg. in child., with exygen)

(EXTREMITIES, surg.
nitrous exide anesth. in orthopedic surg. in child., with exygen)

Letter to the editor. Khirurgiia 34 no.12:121 D '58. (MIRA 12:1) (ANESTHESIA)

URAGEL!, F.F., anesteriolog, starshiy nauchnyy sotrudnik (Leningrad, S.hu, ul. 10-ya Sovetskaya, d.1, kv.5)

Oxyhemometry in anesthesia in children. Nov.khir.arkh. no.5:27-33 S-0 159. (MIRA 13:3)

1. Leningradskiy nauchno-issledovatel'skiy institut detskoy ortopedii. Nauchnyy rukovoditel' - prof. D.A. Novozhilov. (BLOOD--OXYGEN CONTENT) (AMESTHESIA)

DRAGEL', N. (g.Biyek)

Experiment on electromagnetic inductance. Fig.v shkole 20 no.4: 94-95 J1-Ag '60. (MIRA 13:8)

DRAGEL', V.A (g. Biysk)

Demonstration of electromagnetic waves. Fiz.v shkole 21 no.4:90
J1-Ag '61. (MIRA 14:10)

(Electromagnetic waves)

DRAGENBERG, A.Kh.; CHERNYY, I.M.

Device for lowering pipes into shafts. Sbor. rats. predl. vnedr. v proizv. no.2:10 '61. (MRA 14:7)

1. Rudoupravleniye imeni Dzerzhinskogo, shakhta "Gigant". (Mining engineering)

DRAGESCO, Jean

Memories of a hunter in Africa. St si Teh Euc 16 no.12:26-28 D '64.

1. C.N.R.S.-France.

# "APPROVED FOR RELEASE: Friday, July 28, 2000

#### CIA-RDP86-00513R0004111200

POPESCU-GORJ, Aurelian; DRAGHIA, Ion

New studies on the Lepidoptera fauna in the north and south of Dobruja. Studii cere biol s. zool 16 no. 1:27-38

1. "Gr. Antipa" Museum of Natural History, Section of Entomology.

#### "APPROVED FOR RELEASE: Friday, July 28, 2000

#### CIA-RDP86-00513R0004111200

L 38095-66

AP6028691 ACC NR:

SCURCE CODE: RU/0007/66/017/001/0001/0009

AUTHOR: Barbu, C. (Engineer); Poposcu, I. (Engineer); Draghicoscu, A. (Engineer)

QRG: none

TITIE: Contributions to the observation system in the mass spatial sounding method

SOURCE: Petrol si gazo, v. 17, no. 1, 1966, 1-9

TOPIC TAGS: seismology, seismic wave

ABSTRACT: The authors describe the new corridor observation system of seismic sounding and detail its technical-sconomic advantages over the classic methods of surface observation. An explanation is suggested for the appearance of the focussing of vectors with large displacements, on the basis of multiple causes related to accidental and systematic errors that affect the values of the reflected elements. Orig. art. has: 14 figures. Based on author's Eng. abst. JPRS: 36,457

SUB CODE: 08 / SUBM DATE: none / ORIG REF: 007

Card 1/1/11/P

DRAGHICESCU, C.

Concrete work in winter. p. 7. TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti. Vol. 3, No. 34, Feb. 1956.

So. East European Accessions List Vol. 5, No. 9 September, 1956

DRAGHICALCU, C.

Corasic aggregates for concrete. p. 16.

Vol. 8, no. 1, Jan 1956 STAUDARDIZAREA Bucuresti, Rumania

Source: East European Accession List. Library of Congress Vol. 5, No. 8, August 1956

DRACHICESCU, C.

Sound as a criterion of determining the quality of drinking glasses. p. 469. Conference relative to the problem of quality of products in the shoe industry. p. 478.

Conference of a committee of the Section of Light Industry of the Central Council of the Association of Engineers and Technicians of Rumaina. p. 478.

INXISTRIA USOROA. (Asociatia Stiintifica a Inginerilor si Technicienilor din Rominia si Departementul Industriei Usoare din Ministerului Industriei Pumurilor de Consum) Bucuresti, Rumaina. Vol. 5, no. 12, Dec. 1958.

Monthly List of Last European Accessions (EFAI) LC, Vol. 8, No. 6, June 1959. Uncl.

DRAGHICESCU, C., ing.

In connection with Stas 1712-60. Hidrotehnica 7 no.4:128-129 Ap '62.

DRAGIEV, M.

On some spinal manifestations after unilateral thrombosis of arteria vertebralis. Folia med. (Plovdiv) 7 no.3:204-207 ' 65.

1. Higher Medical Institute "I.P. Pavlov", Plovdiv, Bulgaria, Chair of Nervous Diseases and Neurosurgery. (Chief: Prof. Tr. Zaprjanov).

VISARION, V.; DREGICHESKU, D. [Draghicescu, D.]

Computation of rotary cement furnaces with rigidity rings. Rev mec appl 8 no.3:481-500 163.

DRAGHICESCU, C., ing.

Estimation of the quality of concretes using the method given by STAS 1275-62. Rev constr at mat constr 16 no.10:534-536 0 164.

The Use of Conformal Transformations in the Planar Problem of Elasticity for a Doubly Connected Domain

415:

Solomon, L.; and Draghicescu, D. Sur l'emploi des transformations conformes dans le problème plan de l'élasticité pour des domaines doublement connexes. Acad. R. P. Romine. Stud. Cerc. Mec. Api. 8 (1957), 1115-1132. (Romanian. Russian and French summa-

As the results of the present paper are properly sum-marized by the author, we reproduce his summary below.

"Dans ce travail, on emploie pour la solution du problème plan de l'élasticité pour les domaines bornés doublement-connexes, un algorithme alternant, ressemblant à

celui de Schwarz généralisé.

Cet algorithme conduit à la construction des fonctions de Moushélichvilli par approximations successives. Les approximations impaires sont les solutions du problème pour le domaine simplement-connexe, intérieur à la frontière extérieure, avec les conditions aux limites corrigées par les approximations paires précédentes; les approximations paires sont les solutions pour le domaine infini simplement-connexe, extérieur à la frontière intérieure, avec les conditions à la limite corrigées par les approximations impaires précédentes.

Comme conditions à la limite, nécessaires pour le calcul des deux premières approximations, on a pris les données

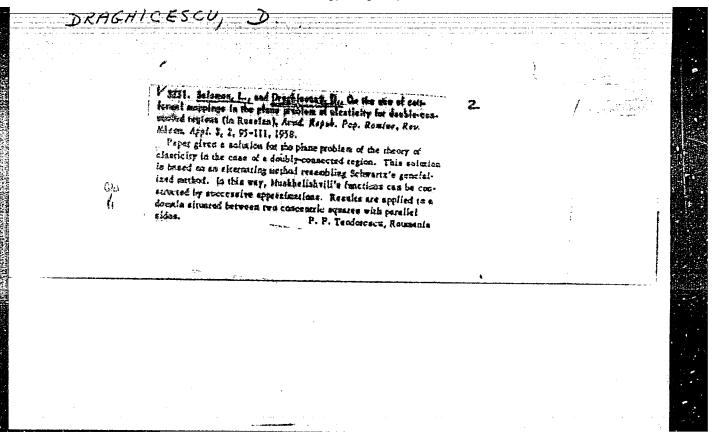
du problème.

Pour illustrer le procédé, on a calculé les trois premières approximations du problème élastique plan pour le domaine compris entre deux carrés concentriques ayant les cotés 4, respectivement 2.

On peut appliquer sans restrictions le procédé même pour le domaine compris entre deux rectangles et il est susceptible d'être appliqué pour les domaines à connexion

multiple.'

The author's solutions are presented in a form which are amenable to direct numerical calculations. The method of Schwarz is taken from Kantorovič and Krylov's important book [Priblizennye metody vysšego analiza, Gosudarstv. Izdat. Tehn.-Teor. Lit., Moscow-Leningrad, 1950; MR 13, 77]. K. Bhagwandin (Oslo)/



VISARION, V.; DRAGHICESCU,D.

Computing rotary kilns for clinker. Studii cerc mec apl 13 no.1:105-135 '62.

VISARION, V.; DRAGHICESCU, D.

Computation of rotative clinker kilns with stiffening rings. Studii cerc mec apl 13 no.4:865-882 \*62.

F

DRAGHICESCU, M.

RUMANIA/The Equipment of Laboratories. Appliances.

Abs Jour: Ref. Zhur.-Khimiya, 1958, No II, 35988.

Author : M. Draghicescu, B. Tanculevici, P. Draghicescu, A. Valeriu.

Inst : Not given.

: Experimental Diagrams for Observation of Nuclear Magnetic Title

Resonance.

Orig Pub: Studii si cercetari fiz. Acad. RPR, 1957, 8, No 2, 213-234.

Abstract: A study of work of various electronic diagrams (T-bridge,

double T-bridge and others), applied for the study of

muclear magnetic resonance.

: 1/1 Card

DRAGHICESCU, M.; IANCULOVICI, B.

"A universal apparatus for the degasification of electronic tubes."

p. 239 (Studii Si Cercetari De Fizica) Vol. 8, no. 2, 1957 Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

CZECHOSLOVAKIA/Electronics - Vacuum Technique

H-9

Abs Jour : Ref Zhur - Fizika, No 4, 1959, No 8770

author : Draghicescu M., Innculovici B.

That the Pirani Menometer Operating in the Range from 5 x 10.5 to

10 mm Mercury

Orig Pub: Studii si cercetari fiz. Acad. RPR, 1957, 8, No 4, 511-516

Abstract: The manometer has two transducers, connected in opposite arms of a bridge, the two other arms of which contain compensating resistances, placed in vacuum (10-6 mm mercury). When fed with alternating current, the following three measurement ranges are selected: 10 to 5 mm 10-1, 10-1 to 10-3, and 10-3 to 5 mm mercury. When operating at de, the ranges are 2 to 2 mm 10-1, 2 x 10-1 to 10-3, and 10-3 to 10-4 mm mercury. For each range a separate voltage is chosen to feed the transducers. The manometer can serve as a transducer for a thyratron relay. -- S.F. Shushurin

card : 1/1

DRAGHICESCU, M: PASCARU, I.

Magnetic field stabilizer based on the nuclear magnetic resonance. p. 130.

AUTOMATICA SI ELECTRONICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti, Rumania Vol.3, no. 3, May/June 1959.

Monthly list of Eastern European Accession Index (MMA1) IC Vol. 8, No. 11 November 1059 Uncl.

DRAGICHESKU, P. [Draghicescu, P.]; DRAGICHESKU, M. [Draghicescu, M.]; LUSHIKOV, V.I.; NEGANOV, B.S.; PARFENOV, L.B.; TARAN, Yu.B.

[Dynamic polarization of protons in lanthamum-magmesium nitrate crystals containing neodymium] Dinamicheskaia poliarizatsiia protonov v kristalle lantan-magnievogo nitrata s primes'iu neodima. Dubna, Obmedinennyi in-t iadernykh issl. 1964. 16 p. (MIRA 17:5)

DRAGICHESKU, P. [Draghicescu, P.]; DRAGICHESKU, M. [Draghicescu, M.]; LUSHIKOV, V.I.; NEGANOV, B.S.; PARFENOV, L.B.; TARAN, Yu.B.

[Dynamic polarization of protons in lanthamum-magmasium nitrate crystals containing neodymium] Dinamicheskaia poliarizatsiia protonov v kristalle lantan-magnievogo nitrata s primes'iu neodima. Dubna, Obmedinennyi in-t iadernykh issl. 1964. 16 p. (MIRA 17:5)

DRAGHISESCU, P.

RUMANIA/The Equipment of Laboratories. Appliances.

F

Abs Jour: Ref. Zhur.-Khimiya, 1958, No II, 35988.

Author : M. Draghicescu, B. Ianculevici, P. Draghicescu, A. Valeriu.

: Experimental Diagrams for Observation of Nuclear Magnetic Inst Title

Resonance.

Orig Pub: Studii si cercetari fiz. Acad. RPR, 1957, 8, No 2, 213-234.

Abstract: A study of work of various electronic diagrams (T-bridge,

double T-bridge and others), applied for the study of

nuclear magnetic resonance.

: 1/1 Card

RUMANIA/Radio Physics - Statistical Phenomena in Radio Physics.

: Ref Zhur Fizika, No 10, 1959, 23206 Abs Jour

: Draghicescu, Paul

Author

Noise in Electronic Circuits. Inst Title

Orig Pub : Automat. si electron., 1958, 2, No 5, 191-203

: The principal information from the theory of stationary random processes is explained. Sources of noise in elec-Abstract

tronic circuits are considered, as well as the transformation of the noise by nonlinear and linear systems. In conclusion, noise measuring methods are described.

card 1/1

RUMANIA/Radio Physics - Application of Radiophysical Methods.

Abs Jour

: Ref Zhur Fizika, No 12, 1959, 28219

Author

: Draghicescu, P.

Inst

Title

: Calculation of the Noise to Signal Ratio in Certain Devices Used for Recording Nuclear Magnetic Resonance

Orig Pub

: Studii si cercetari fiz. Acad. RPR, 1958, 9, No 3,

355-366

Abstract

: The author calculates theoretically the noise to signal ratio at the output of two typical circuits, used for the registration of signals of nuclear augmetic resonance. The noise to signal ratio at the input is assumed specified. A circuit is considered with ordinary sinusoidal modulation, consisting of a transducer, amplifier, detector, and a registering device, as well as a circuit with registration of the derivative of the signal. The latter consists of

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## "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-

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I

RUMANIA/Radio Physics - Application of Radiophysical Methods.

Abs Jour

: Ref Zhur Fizika, No 12, 1959, 28219

a transducer, amplifier, first detector, selective amplifier, phase-sensitive detector, and a registering device. The estimates performed show that at a passband of 6,000 cycles in the first circuit gives a noise to signal ratio that is 150 times greater than the second one. -- N.M. Pomerantsev

Card 2/2

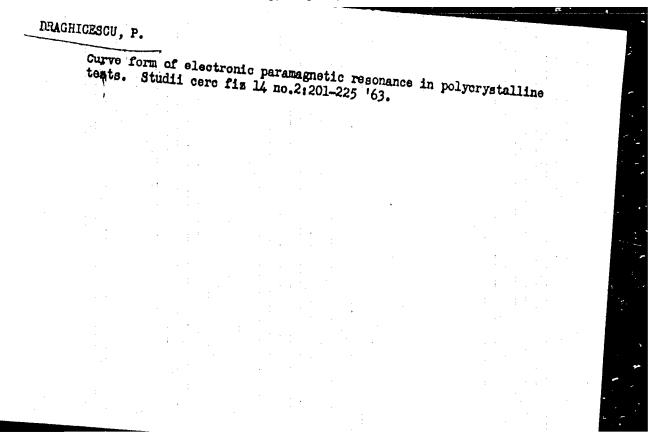
DRAGICESCU, P

Computing the noise-signal ratio of some systems applicable to the recording of nuclear resonance. p. 49.

REVUE DE PHYSIQUE (Academia Republicii Populare Romine) Bucuresti Rumawia Vol. 4, no. 1, 1959.

Monthly List of East European Accessions (EEAI) L C, Vol. 9, no. 2/1960

UNICL.



# DRAGHICI, Alexandrina

Visual agitation in support of socialist competition. Munca sindic 6 no.4:27-29 Ap \*62.

1. Presedinte al comitetului sindicatului Intreprinderea pentru industria bumbacului, Bucuresti.

DRAGHICI, C.

Goologic structure of the Mehedinti Plateau in the Isverna-Glosani-Padesu Baia de Arama-Ponoarele region. Dari seama sed 48:203-224 '60/61 [publ. '62]

ANGHEL, C., Dr, of the Veterinary Laboratory (Laboratorul Veterinar) and DRAGHICI. C., Dr, of the IPIA [Institutul de Protectaridin Industria Alimentara; Planning Institute for the Food Industry], Cluj.

"Contributions to the Study of Sodium Hippurate Hydrolysis by

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 8, No 3, May-Jun 63, pp 271-275.

Abstract: Describes a new method for the identification of benzoic acid formed by the splitting of sodium nippurate caused by some streptococci. The hippurate-serum-broth medium favors the development of the streptococci and thus intensifies the hydrolysis of the hippurate. The benzoic acid can only be identified by the extraction method, as in the direct test with ferric chloride all reactions are positive due to the precipitation of seric proteins.

Contains 1 table and 9 Western references.

1/1

DRAGHICI, C.

RUMA IIA/Farm Animals - Horses.

Q-2

Abs Jour

: Ref Zhur - Biol., No 1, 1958, 2550

Author

: I. Marinescu, C. Domilescu, D. Rusu, St. Nemteanu, C. Draghici, C. Moldoveanu, N. Popescu

Inst

Title

: The Influence of Corn Feed on Blood Constants and the

Organism of Horses.

Orig Pub

: Probl. zootechn. 1957, No 1, 27-39 (Romanian. Resume Rus.

Abstract

: A control group of horses (2 horses) received during 60 days a ration which consisted of: five kilograms of hay, 4.75 kilograms of oats, 0.5 kilograms of fodder-briquets, 3 kilograms of straw, and 30 grams of salt. In the second group (2 horses) during a week the oats were replaced by crushed corn kernels. In the third group (4 horses) oats were replaced by corn kernels. The corn feed did not

Card 1/2

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RUMANIA/Farm Animals - Horses.

Q-2

Ahs Jour

: Ref Zhur - Biol., No 1, 1958, 2550

affect the apetite of horses and brought no changes in the blood content of the animals (hemoglobin, erythrocytes, leukocytes, Reaction of erythrocyte sedimentation etc).

Card 2/2

## "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

More Minals. Horses.

Abs Jour

0-5

Author

: Ref Zhur - Biol., No 7, 1958, 30932

: Marinescu I., Varachiu N., Domilescu C., Nemteanu St., Serbu Eugenia, Draghici C., Corneci I., Moldoveanu C.

Inst Title

: The Influence of Feeding with the Grain of Indian Corn upon the Organism of Horses and on Their Blood Indexes

(Vliyaniye kormleniya zernom kukuruzy na organizm loshdi i na pokazateli krovi ikh v rabote),

Orig Pub

: Probl. zootehn., 1957, No 4, 11-25.

Abstract

: The experiments, accompanied by clinical observations and systematic blood analyses, demonstrated the possibility of the substitution of Indian corn for oats in the rations of draft horses.

Card 1/1

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### "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

DRACHIC

COUNTY RUMANIA

Abstrace Depress - not given

Artilistics (Coolegles) Cornities (Contestul Geologie).

Sources Bucharest, Etining - I Tehnian, No 4, 1961, pp 15 46.

Data: "Nov Can Ve Recognize Iron Ore."

Co-suthors

Outcolics, Cornel, Geological Countities.

DRAGHICI, C.; MARTINIUC, I.

Principal types of iron deposits and their distribution in Rumania. St si Teh Buc 13 no.7:30-31, 37 Jl '61.

1. Geologic Committee.

# DRAGHICI, Constantin

Conclusions and skills for the final stage of the 3d Biennial Festival of the I.L. Caragiale Theater of dilletantes. Munca sindic 6 no.9: 37-41 S '62.

1. Activist Consiliul Central al Sindicatelor.

#### "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

Praghici, D.

RUMANIA/Morphology of Man and Animals -

S-5

(Normal and Pathologic), Pathologic Anatomy.

Abs Jour

: Ref Zhur - Biol., No 3, 1958, 12485

Author

: Serbanescu, C., Draghici, D., Solnitzky, A.

Inst

Title

: The Effect of Intravenous Aluminum Hydroxide on Experimen-

tal Animals.

Orig Pub

: Bibliot. stiint Ints. Patol. si igiena anim. Ministerul

agric. si silvicult., 1955, No 5, 25-33

Abstract

: Various laboratory animals (mouse, rat, guinea pig, rabbit, dog) sacrificed 3 hours after an intravenous injection of 0.1 ml of a 10% suspension of aluminum hydroxide displayed reactive changes in the lungs, the liver, the spleen and the kidney. There was a dilitation of the capillary bed and a perivascular infiltration by histiocytic and, to a lesser extent, lymphoid elements. The intensity of the reactions differed in various organs (maximal in the lungs,

minimal in the kidney).

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### "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

RUMANIA/Microbiology. Microbes Pathogenic for Man and Animals. Bacteria. Aerobic Bacilli.

Abs Jour : Ref Zhur-Riol., 1958, No 17, 76785.

Author : Stamatin, N.; Popa, O.; Ricapopii, V.; Isopescu, I.; Lungu, I.;

Draghici, D.

Inst. : Not given

Title : On the Study of the Biology of Bacillus Anthracis in Soil.

Orig. Pub : Anuarul lucrar. stiint. Inst. agron., 1957, 447-455.

Abstract: The possibility is shown of the preparation of B. anthracis in soil under certain conditions of temperature, humidity and presence of organic substances (especially of blood). In dry soil, the bacilli and their spores perish.

Card 1/1

RUNUMIA/Cultivated Plants. Technical Flants. Oil and H Sugar Bearing Plants.

Abs Jour : Ref Zhur-Biol., No 15, 1953, 68300

Luthor

: Simulescu-Saru, N., Drachici, D. : Lovrin and Cimpia Experiment Stations. Inst

Title : The New Sugar Beet Strains, Lovrin 532 and

Cimpia 34

Orig Pub : An. Inst. corcetari agron., 1957, 24, No 5,

201-304

Abstract: In 1948, sugar beet selection began in Ruma-nia at the Lovrin and Cimpie Turzii Agriculturel Experiment Stations. At the former, the Polish strain, Bushchanskiy MLR, served as the basic material, whereas at the second, Bushchanskiy KLR was used for this purpose. The Lovrin

Card : 1/3

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RUMANI//Cultivated Flants. Technical Flants. Oil and M Sugar Boaring Plants.

Abs Jour : Ref Zhur-Biel., No 15, 1950, 68300

strain is characterized by the speed of its naturation (particularly with regard to sugar accumulation), its relatively high drought resistance, and its responsiveness to fertilizers. However, it is not resistant to cercosporiasis. This strain combines high yields with high sugar centents; it gives the best sugar harvests in the western part of Rumania. The Cimpia Turzii strain is resistant to cercosporiasis, is fairly late in ripening, and requires relatively large amounts of moisture. It responds well to early sowing dates, and when harvested late, its yield is significantly increased. In the northern part of the country, the Ardeala strain produces the highest sugar yields. Data are

Card : 2/3

RUMINIZ/Cultivated Flants. Technical Flants. Oil and II Sugar Bearing Flants.

Abs Jour : Ref Zhur-Biol., No 15, 1958, 63300

presented on investigations of the strains under field conditions which were carried out in 1950-1955 in the various sugar beet zones of the Rumanian People's Republic. -- N. I. Orlovskiy

Card : 3/3

139

RUMANIA/Diseases of Farm Animals. Diseases Caused R-2 by Bacteria and Fungi

Abs Jour: Ref Zhur - Biol., No 1, 1959, 2821

Author : Bugeac, T., Axento, P., Draghici, D.
Inst : Not given

.1

Title : Salmonellosis in Adult Swine

Orig Pub: Probl. zootehn. si veterin., 1958, No 1, 29-36

Abstract: This paper brings a description of an outbreak of salmonellosis among adult swine on a farm which specializes in the fattening of swine. This outbreak was caused by Sal, choleraesuis, var. Kunzendorf. The infection began suddenly and took an acute (in some cases subactue) course. Body temperature rose to 40.5-42 C7, an acute adynamia and anorexia appeared. Erythemas were observed in the neck area near the auricles, as well as on the atdomen, and also hyperemia of visible mucesa, constipation,

Card 1/2

RUMANIA/Diseases of Farm Animala. Disses Caused by R=2
Bacteria and Fungi

Abs Jour: Ref Zhur - Biol., No 1, 1959, 2821

Abstract: and less frequently diarrhea. Losses of lives amounted to lile percent of the total swine population, of which 8.2 percent died and the others had to be slaughtered. If human beings consumed meat which came from diseased pigs, they too fell ill. -- S. N. Fayn

Card 7/2

### "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

DRAGHICI, D., dr.; CHERCIU, S., dr.

Diagnosis, prognosis and therapy of bacillary pericarditis with effusion. Med. intern., Bucur. 11 no, 12:1869-1878 '59.

1. Lucrare efectuata in Sectia de medicina interna a Spitalului "Bucur".

(TUBERCULOSIS, CARDIOVASCULAR)

### RUMANIA

DRAGHICI, D., Veterinarian of the "Pasteur" Veterinary and Biological Products Research Institute (Institutul de Cercetari Veterinare si Biopreparate "Pasteur").

"The Moscow Discussions on the Coordination of the Scientific Investigations of Brucellosis, Pork Pest, and of Pork Grippe and Virus Pneumonia."

Bucharest, Revista de Zootehnie si Medecina Veterinara. Vol 13, No 2, Feb 1963, pp 76-79.

Abstract: Reviews the proceedings of the Conference that took place on 25 to 30 June 1962 at the Union Institute for Experimental Veterinary Medicine of Moscow under the auspices of the Technical-Scientific Directorate for Collaboration with Foreign Countries of the USSR Ministry of Agriculture. The Conference was attended by delegates from Bulgaris, Hungary, East Germany, Outer Mongolia, Poland, Rumania, the USSR and Czechoslovakia.

1/1

### "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

Denghiel, DINO

AIMALIUR

DRAGHICI, Dinu, MD,

Physician Specialist with ASCAR, Bucharest.

Bucharest, Viata Medicala, No 4, 15 Feb 63, pp 229-236.

"Progress and Prospects in the Present Therapeutics of some Cardiovascular Diseases. I. Spyrolactones in the Treatment/Cardiac, Congestive, Irreductible Insufficiency."

(1)

RUMANIA

DRAGHICI, D., Veterinarian, of the "Pasteur" Institute for Veterinary Research and Biological Products (Institutul de Cercetari Veterinare si Biopreparate "Pasteur").

"Enteroviruses and the Pathology of the Pig."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 10, Oct 63, pp 49-54.

Abstract: A review of the literature on enteroviruses, with special emphasis on those recognized as pathogenic for pigs. The viruses of Teschen and Talfan disease are described in greater detail. Subsequent investigations are proposed to study the role of some ECHO viruses and to determine their study the role of some ECHO viruses and to determine their effect on the enteropathology of pigs, alone or associated with enteropathogenous bacterial flora.

Includes 30 references, of which 2 Rumanian, 2 French, 7 German and 19 English-language.

1/1

DRAGHICI, Dinu, dr.

Some aspects of the uses of radioisotopes in cardiovascular diseases. Med. intern. (Bucur.) 10 no.5:531-539 My 64

1. Lucrare efectuara la A.S.C.A.R. (director: prof. C.C. Iliescu).

URACHICI, G.

# DRACHICI, G.

DRACHICI, G. Welding with condensers of thin thermocouples on the body of lathe tools. p. 19.

Vol. 8, no. 10, Oct. 1956 METALURGIA SI CONSTRUCTIA DE MASINI. TECHNOLOGY RUMANIA

So: East European Accession, Vol. 6, No. 5, May 1957

### "APPROVED FOR RELEASE: Friday, July 28, 2000

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ACC NR: AP6022116

SOURCE CODE: RU/0018/65/000/009/0493/0499

AUTHOR: Draghici, Ghorman; Obaciu, Gheorghe; Boangiu, Gheorghe

6

ORG: none

TITIE: Finishing of cast iron with mineral-ceramic plates

SOURCE: Constructia de masini, no. 9, 1965, 493-499

TOPIC TAGS: cast iron, motal finishing, ceramic product, mineral

ABSTRACT: The authors report their experimental results with the use of Rumanian-made minoral-coramic plates for the fine finishing of cast iron. The optimal operating parameters to be observed during the turning operation are calculated and verified experimentally. Orig. art. has: 21 figures. Based on authors' Eng. abst.

SUB CODE: 13, 11 / SUEM DATE: none / ORIG REF: 002

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UDC: 669.13;621.941.1.025.7

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R/009/61/000/003/002/002 E015/D105

AUTHOR:

Draghici, Gherman, Engineer, Instructor, Candidate of Technical

Sciences

TITLE:

Machining of hard pieces by introducing electric current into

the cutting zone

PERIODICAL: Metalurgia și Construcția de Mașini, no. 3, 1961, 226-230

TEXT: The author describes a new method of hardened steel machining including pertinent tests. Doctor of Technical Sciences, Professor N.N. Larin, Stalin Prize Winner, (Ref. 1: Progresivnaya tekhnologiya mashinostroyeniya. Chast' pervaya, /Progressive Technology of Machine Construction, Part 1/, "Mashgiz", 1951) studied this new method in which machining of hardened steel pieces is carried out by introducing electric current into the cutting zone. Candidate of Technical Sciences Joffe /Abstracter's note: In Rumanian text "JOFFE" - presumably IOFFE/(Ref. I) experimented with machining of 320-330 Bhn steel by heating steel with high-frequency current. The result was a 3.5-5 fold increase in the endurance of tool

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Machining of hard pieces by introducing electric current into the cutting zone

cutting edges. This method, however, is not used to a great extent since high-frequency installations are expensive and machining of hardened or cemented layers can not be carried out. Engineer Askinazi of the Kirov Plant in Leningrad (Ref. 1) studied hot machining of very hard steels. This method can be used only when machining immediately follows the forging and drop-forging process. Temperatures at various points within the cutting zone have been determined by Schwerda (Ref. 3: A.N. Daniyelyan; Rezaniye metallov i instrument. /Metal and Tool Cutting/ "Mashgiz", 1951). When machining without introducing electric current into the cutting zone, the chipping face undergoes considerable wear. Electric current of low voltage and high intensity introduced into the cutting zone can produce temperatures of around 1,000°C in that zone. High local temperature produces a very thin plastic layer which acts like an oil film between the chip and the chipping face of the cutter. Professor Larin (Ref. 1) does not explain why the components of the cutting force Px, Py, Pahave identical values in the machining

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process with or without current. According to the author, this is due to the fact that the entire heat produced between the chip and the chipping face flows off with the chip, heating it only to a slight depth, instead of flowing upwards along the chip to reach the zone where the chip is detached from the piece in order to improve the actual cutting process. The experiments were conducted on a "Iosif Ranghet" lathe with a "Fllender" speed regulator. A shaft made of OLC 60 steel, with a diameter of 110 mm, a length of 400 mm, and a hardness of 52 Rc was used in the experiments. A 0.5-0.7-v, 50-600-amp current was introduced into the cutting zone. The sketch of the electrical installation used is shown in Fig. 3. One of the terminals of the transformer secondary winding was connected with a mercury bath containing a revolving brass disk attached to the end of the main spindle of the lathe, thus establishing the connection with the piece to be machined. The other terminal was fitted to the cutter by a copper plate installed on top of the cutting tool. A 3-mm-thick "textolit" layer was

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X

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used for insulating the cutter from the lathe and the work piece. The cutting tool was tipped with a T<sub>1</sub>K<sub>6</sub> hard alloy. The angles of the tool cutting face were  $\chi = 45$ ;  $\chi = 15$ ;  $\lambda = 5-8$ ;  $\lambda = -10$ ;  $\chi = 15$ ; while r was lmm. The cross section of the tool was 20 x 20 mm. During machining the work piece was cooled with a cooling emulsion at a rate of flow of 5 lit/min. The cutting speed was measured with a speed indicator. The wear of the tool cutting face was measured in relation to the working time with a device designed by the author and constructed at the laboratory of the Institutul Politehnic (Polytechnic Institute) in Bragov. The device was attached to the tool rest near the cutter as seen in Fig. 5. The machining operation was based on the values v=25 m/min; s=0.07 mm/revolution, t=0.2-1.5 mm. The results obtained by the author when machining without current were identical with those obtained by L.M. Reznitskiy, Candidate of Technical Sciences (Ref. 2: Mekhanicheskaya obrabotka zakalennykh statey, /Mechanical Processing of Hardened Steel, "Mashgiz", 1958) who recommends the following

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tool cutting face angles for machining hardened steel without current: X = 45;  $X_4 = 15$ ;  $X_5 = 15$ ; Y = -5 = 0;  $\lambda$  = 5 and r=0.5 = 1.5 mm. With current introduced into the cutting zone, the cutting point broke after approximately 10 minutes. To avoid this, the author resorted to another geometrical system of the tool cutting edge. This system which facilitated an improved heat discharge at the cutting point was used during the experiments on the basis of X = 45;  $X_4 = 15$ ;  $\lambda = 8$ ;  $\lambda = 10$ ; Y = -10;  $\lambda = 15$  and Y = 1 mm; Y = 1 mm;

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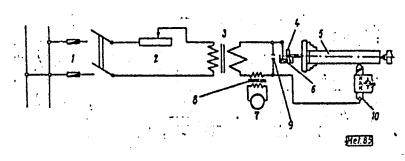
Machining of hard pieces by introducing electric current into the cutting zone

surface quality and machining precision make the grinding and even finishing operation superfluous, and (5) Consumption of electric power i.e. up to 200 whr, is practically negligible. There are 10 figures and 3 Soviet-bloc references.

ASSOCIATION: Institutul Politehnic Braşov (Polytechnic Institute in Braşov)
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Machining of hard pieces by introducing electric current into the cutting zone

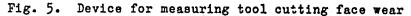
Fig. 3. Sketch of the electric installation: 1-Fuse, 10 amp; 2-Control rheostat, 2.5 amp, 215 Ω; 3 - Transformer, 220/0.5 - 0.75 v; 4 - Brass disk; 5 - Piece; 6 - Mercury bath; 7 - Ampere meter, 600/5; 8 - Intensity reducer; 9 - Condenser, 2.5 μ F, 150 v; 10 - Copper plate.

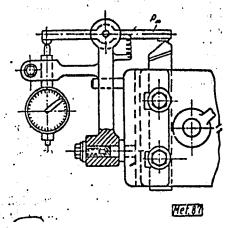


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Fig. 3.

Machining of hard pieces by introducing electric current into the cutting zone





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Fig. 5.

Machining of hard pieces by introducing electric current into the cutting zone

Fig. 8. Variation of tool cutting face wear; (1) Machining without current (2) With current. Intensity of electric current I=200 amp. Cutting depth t=0.25 mm.

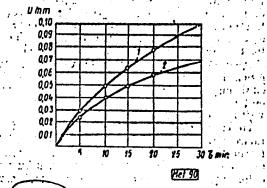


Fig. 8.

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Machining of hard pieces by introducing electric current into the cutting zone

Fig. 9. Variation of tool cutting face wear (1) Without current (2) With current.

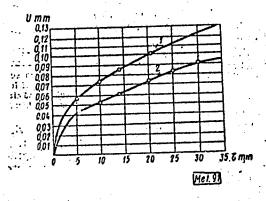
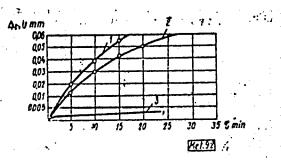


Fig. 10. Variation of tool cutting face wear and of the thermal deformation of the cutter (1) Without current (2) With current (3) Thermal elongation.



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Fig. 9.

Fig. 10.

R/009/62/000/010/001/002 D272/D308

AUTHOR:

Drăghici, Gherman, Candidate of Technical Sciences

TITLE:

Cylindrical surface grinding with coolant introduc-

ed on the inside of the grinding wheel

PERIODICAL:

Metalurgia și Construcția de Mașini, no. 10, 1962,

910-916

TEXT: After theoretical examination some results are presented on the experimental study in this type of grinding as well as in customary surface grinding. The influence of the lubricant-coolant liquid introduced on the inside of the grinding wheel on several parameters, at a cutting speed of the wheel of 22 m/sec, a peripheral speed of the item of 20 m/min, a longitudinal advance of 0.4 of the width of the grinding wheel (60 mm), depth of cutting of 0.02 mm (one double course) of an OL 60 rod (hardness HRC = 55) was determined. This influence - in comparison to customary surface grinding resulted in: a) no deterioration of the structure of the surface layer which was obtained by heat treatment; thus ensuring

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Cylindrical surface grinding ...

R/009/62/000/010/001/002 D272/D508

high quality; b) a superior quality of the surface; c) grinding wheel wear is 1.5 - 3 times lower; d) a 3 - 4 times higher durabilation of the grinding wheel a double. ity of the cutting properties of the grinding wheel; e) a double specific productivity of the grinding wheel. There are 15 figures.

Institutul politechnic - Brașov (Polytechnic Insti-

Card 2/2

## "APPROVED FOR RELEASE: Friday, July 28, 2000 CIA-RDP86-00513R0004111200

DRAGHICI, O.; DRAGHICI, Glicheria; MARGINEANU, V.

Contributions to the clinics of strongyloidosis. Rumanian M Rev. no.3:
19-23 '61.

(STHONGYLOIDIASIS case reports)

### AT:Mi.Wi

DRAGHICIU, O., MD; TRIFU, T., MD; LARGINEAMU, V., LD; DALIAN, P., MD; POP, E., MD; VIDICAN, M., MD; DRAGHICIU, Glicheria, MD; BABAU, I., MD.

Section for Intornal Diseases of the Unified Hospital in Beius (Sectia de boli interne a Spitalului unificat Beius) / Crisana Regiune / - (for all)

Bucharest, Viata Medicala, No 11, 1 Jun 63, pp 757-760

"Contributions to the Problem of the Painful Shoulder in Cases of Workers in Sammills." (Paper presented at the Fifth Orthopedics and Traumatology Conference held in Oradea on 16 July 1960.)

DRACHICI, I.

How we organize repairs of equipment with the aid of Soviet methods. p. 1 CONSTRUCTORUL, Bucuresti, Vol 8, No. 319, Feb, 1956

SO: East European Accessions List (HEAL) Library of Congress, Vol 5, No. 7, Suly, 1956

IACATUSU, M., lector (Bucuresti); BOLDOR, St., asistent (Bucuresti); DRAGHICI,
I., lector (Bucuresti)

Origin of life on the earth. Natura Biologie 14 no.3:9-16 My-Je 162.

USCHERSOHN, H.; STRUNGAHU, Gr.; BOLDOR, O.; DRAGHICI, I.

Specificity of the biological form of matter motion and its connections with the physicochemical processes of the living organism. Trav Muz Mat 4:9-46 163.

TRICA, Ch., ing.; DRAGHICI, I., ing.; JULA, A., ing.; MILOIU, Ch., ing.

Tensometer measuring of lossed by friction in bearings. Constrmas 15 no.8:543-548 Ag.63.

DRAGHICI, I., ing.; JULA A., ing. ALEXANDHU, P., ing.

Determining the oscillating damping parameters of motroar suspension. Constr mas 16 nc.5:274-278 My 64

#### RUMANIA

DRAGHICI, I., TEODORESCU, Maria, ZAHARIA, Florica, ICNESCU, Liliana, and MANOLACHE, Viorica, Bucharest [affiliation not given]

"The Relation Between Part and Whole in Biology."

Bucharest, Natura. Seria Biologie, Vol 18, No 1, Jan-Feb 66, pp 3-8.

Abstract: A summary of the principal views currently being held among biologists of various countries with regard to the relation between the characteristics of parts of organisms and those of the organism as a whole.

1/1

DRAGHICI, Ioan, ing.

Determining the technical condition and adjusting the telescopic dampers of vehicles in use. Rev transport 11 no.9:386-391 S 164.

TRICA, Gh.; DRAGHICI, I.

Determining the parameters of gear wheels in motorear gearboxes. Constr mas 16 no.42177-185 Ap $^{\circ}64$ 

HORNET, Th.: CONSTANTINESCU, N.; APPEL, E.; DRAGHICI, L.

Experimental demyelinating allergic encephalomyelitis; relations between demyelination and enzymes. Rev. sci. med. 5 no.3/4:173-176 '60.

(ENCEPHALOMYELITIS exper.) (PHOSPHATASES physiol.)
(NEUROLOGIA pathol.)

DRAGHICI, Ion, ing.; JULA, Alexandru, ing.; ALEXANDRU, Potre, ing.

Unification of testing methods of automobile telescopic dampers. Rev transport 11 no.2:71-74 F '64.

TRICA, Gh., ing.; DRAGHIGI, I., ing.

Analysis of the coupling process in friction couplings. Constr mas 16 no. 3:127-133 Mr 164.

## RUMANIA

TOPCIU, Aurica, Dr. TEODORESCU, G., Chemist and DRAGHICI, M., Technician. Work performed at the Section of the Microbe Physiology (Sectia de Fiziologie Microbiana) and the Pathogenic Cocci Section (Sectia Coci Patogeni) of the "Dr. I Cantacuzino" Institute (Institutul Dr. I. Cantacuzino"), Bucharest.

"A New Medium for the Cultivation of Meningococci."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 8, No 1, Jan-Feb 1963, pp 91-94.

Abstract: Describes the materials and methods used for the preparation of a new culture medium for meningococci that also proved useful for the isolation of strains. It contains corn, glucose and agar extracts and, for more difficultly cultivable strains such as type I (628), type A Pasteur (52,136) and type A Pasteur (52,137), defibrinated sheep's blood. It is easily prepared and 20 times cheaper than the media used so far. Includes I table and 10 references.

PLATON, M., ing.; CONSTANTINESCU, O., ing.; DRAGHIGI, N., ing.; KONERTH, H. chim.; ANTON, I., ing.; BUROVA, T., ing.; FISCHGOLD, S., ing.; HOTOPELRANU, A., ing.

Industrial experiments in turning to account waste materials resulting from the exploitation and industrialization of wood. Cel hirtie 11 no.3:102-106 Mr<sup>1</sup>62.

R/009/62/000/012/003/004 D272/D308

AUTHOR:

Draghici, Nicolae, Engineer

TITLE:

Manufacture of semi-killed steel at the 'Oțelul

rosu' Works

PERIODICAL:

Metalurgia și Construcția de Mașini, no. 12, 1962,

1084-1087

TEXT:

A description is given of the technological process employed at 'Otelul rosu' for manufacture of semi-killed steels. The process is based on the addition of granulated aluminum through a funnel to the unkilled steel, in the course of its flow - by siphoning - into the ingot moulds. The casting temperature was 1600-1610°C, the ingot moulds were without shrinkage heads and were not tarred, and the amount of aluminum added was 220 g per ton of unkilled steel. The effects of certain factors, connected mainly with the addition of aluminum on the quality of the semi-killed steel produced, are discussed. Results of mechanical and metallographic tests on semi-killed steel specimens are given. There are 5 figures.

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Manufacture of semi-killed steel ... R/009/62/000/012/003/004

ASSOCIATION: Uzina 'Oțelul rosu' ('Oțelul rosu' Works)

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#### "APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R0004111200

L 15906-66 EWP(Y)/EMP(k)/EMP(h)/EMP(1)

ACC NR: AP6008365 SOURCE CODE: RU/0017/65/000/001/0036/0038

AUTHOR: Braghioi, N. (Engineer)

ORG: Ministry of Metallurgical Industry (Ministorul Industriel Metallurgice)

TITLE: Improving the quality of the casting equipment used in steel works

SOURCE: Metallurgia, no. 1, 1965, 36-38

TOPIC TAGS: metal casting, steel, foundry equipment

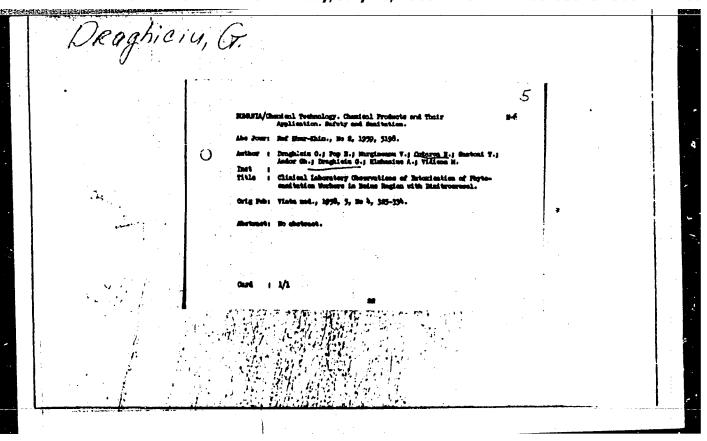
ABSTRACT: The author reviews the principal methods used in various countries to longthen the durability of casting equipment, thus decreasing specific consumption and for the improvement of the quality of such equipment. Orig. art. has:

2 formulas and 2 tables: [JPRS]

SUB CODE: 13 / SUEM DATE: none

Cord 1/1.

UDC: 621:741.4.002.5:669.18



GUNESCH, H.; DRAGHICI, R.; FLORRA, E.

Plasticization of polyvinyl acetate dispersions with dibutyl-phthalate. Rev chimie Min petr 15 no.6:342-344 Je 164.

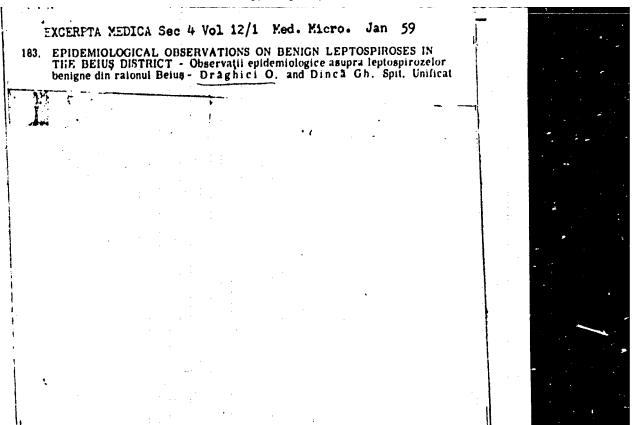
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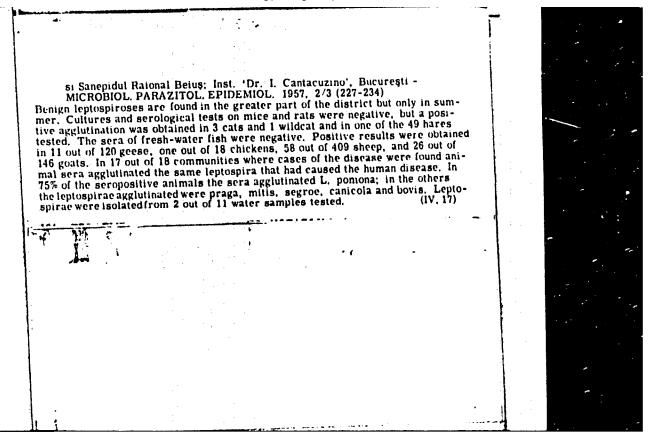
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Study of an epidemia of infectious menomucleoni. 20. v. llage. Microbiologia (Buour.) 9 no.42250-366 Jl-Ag to:

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de Stat pentru igiena si protectia minoit, regimera imigana.





: RUMANIA Country : Microbiology-Microbes Pathogenic for Man and Animal Category : Ref Zhur - Biol., No.19, 1958, 66250 Abs. Jour : Draghiciu, O., Dinca, C. Author Institut. : Clinical and Serologic Observations on Cases of Title Benign Leptospirosis in the Combined Hospital of Beius during the Year 1955 : Microbiol., Farazitol. si Epidemiol., 1957, Vol.2, Orig Pub. Ho.5, 536-543 : no abstract Abstract END 1/1 Card: -54-

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DRACHICIU O POP; E.; GRACHICIU, Gl.; ANDOR, G.; MARGINEANU, V.; COTARCA, M.;

EANTOAI, T.

Chronic dinitro-ortho-cresol intoxication in phytosanitary workers.

Rumanian M. Rev. 2 no.2:21-25 Apr-June 58.

(INSECTICINES, pois.

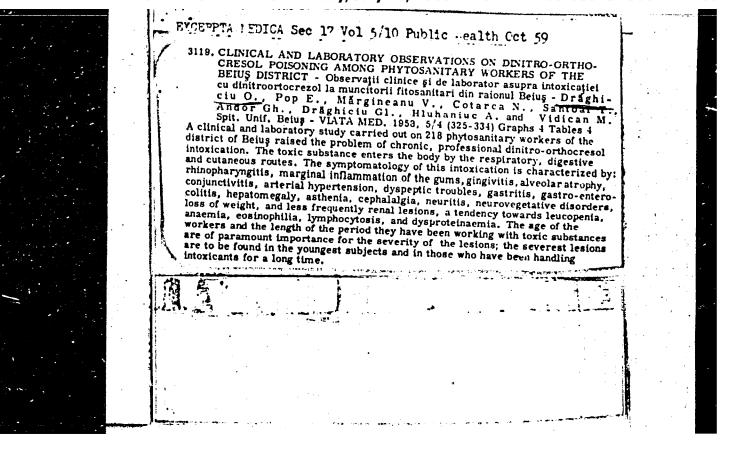
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(FUNGICINES, pois.

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(OCCUPATIONAL DISEASES

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CATEGORY:	8	Rumania	H-6	
ABS. JOIR.	•	RZKhim,, No. 5 1960, No.	18368	
AUTHOR ENDT: PETER	•	Draghiciu, O., Pop. E., Andor, G., San Rumanian Academy of Sciences Basic Metabolism in Cases of Chronic P Dinitroorthogresol in Paytosanitary Wo	aisoning by	
care. Pub.	ŗ	Studii Si Cercetari Med Acad EPR Fil Cluj, 9, No 2, 189-198 (1958)		
abstract		The study of 105 phytosanitary workers who had been exposed to contact with dinitrocrthocresol (I) over a period of 6 months has shown a 10-95% increase in basal metabolism in 67% of the cases: the extent of the increase depends on the length of exposure to I. Two months after the termination of contact with I, the basal metabolism was found to be increased in the majority of cases studied (on the average by 24%). The study of basal metabolism under narcosis conditions showed		
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DRAGHICI, O.; DRAGHICI, Glicheria; MARGINEANU, V.

Contributions to the clinics of strongyloidosis. Rumanian N Rev. no.3: 19-23 161.

(STRONGYLOIDIASIS case reports)

#### FUMANIA

DRACHICIU, O., MD; TRIFU, T., MD; MARGINEANU, V., MD; DALIAN, P., MD; POP, E., MD; VIDICAN, M., MD; DRACHICIU, Glicheria, MD; BABAU, I., MD.

Section for Internal Diseases of the Unified Hospital in Beius (Sectia de boli interne a Spitalului unificat Beius) / Crisana Regiung/ - (for all)

Bucharest, Viata Medicala, No 11, 1 Jun 63, pp 757-760

"Contributions to the Problem of the Painful Shoulder in Cases of Workers in Sawmills." (Paper presented at the Fifth Orthopedics and Traumatology Conference held in Oradea on 16 July 1960.)

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